Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 13 Sep 2024 until 23:59 on Saturday 14 Sep 2024

Forecast Issued on Thursday 12 Sep 2024 at 15:45

Confidence: High for a settled but cold day Friday. Medium detail of cloud and rain Saturday and Sunday, but Low for Monday onward.

Headline for Friday 13 Sep 2024: A dry but cold day with plenty of sunny intervals.

Mountain weather hazards on Friday 13 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	<05%	10%	10%	<05%	<05%	<05%

Forecast for Friday 13 Sep 2024

Weather: A risk of shallow valley fog first thing. Dry with some patchy cloud developing during the middle of the day, otherwise bright with long sunny spells to start and end the day.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Visibility generally very good with clear views of distant hills. Any cloud that does develop should remain well above summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 13 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/12 N	8/10 N	10/13 N	8/11 NW	7/10 W	12/16 SW	13/17 SW	18/22 S	23/29 S
600	8/11 N	6/8 N	7/10 N	5/8 NW	6/10 W	12/16 SW	12/18 SW	15/21 S	21/30 S
300	5/9 N	3/8 NW	3/10 N	3/7 NW	5/10 W	8/14 SW	5/13 SW	5/15 S	7/21 S
Valley	8/13 N	4/8 N	4/10 N	2/6 W	7/11 W	9/14 SW	5/12 SW	5/15 SW	8/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-1	3/-1	2/-2	3/-0	5/2	5/1	4/0	4/-0	5/-0
600	4/1	4/2	3/1	6/4	7/5	8/4	7/3	6/3	7/2
300	5/4	5/4	4/3	8/8	11/10	11/9	9/8	8/6	8/6
Valley	9/7	8/7	8/7	11/10	13/11	13/11	12/11	11/10	12/10
Freezing Level*	1100m	1100m	900m	900m	1200m	1200m	1200m	1300m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Noticeably chilly, especially at height, with layers recommended. Sun protection still remains necessary this time of year.

Forecast for Saturday 14 Sep 2024

Weather: A cold start, perhaps with some cloud developing on southern and western slopes for time in the morning with a chance of localised drizzle here. Cloud clearing with plenty of brightness later and sunny intervals, these perhaps turning hazy at times. Cloud arriving from the northwest later in the day, with rain overnight. Less cold by day than recently, but windy.

Maximum wind: Southwesterly 20mph gusting 30-35mph.

Chance of cloud-free hill tops above 800m: 60%, becoming 80%, then falling to 40%

Low cloud and visibility: Visibility generally very good with clear views of distant hills. Visibility will be poor in cloud and any drizzle, with bases down to 500-600m initially, then lifting above summits, bases returning to 400-500m in the evening and overnight.

Temperature: **Valleys:** Plus 4 Celsius becoming 15 Celsius.
At 800m: Plus 2 Celsius becoming 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1545 on Thu 12 Sep 2024

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